ELSEVIER

Toxicology 105 (1995) 443

TOXICOLOGY

Author index

Volume 105 (1995)

Abbott, B.D. **105**, 365
Adams, N. **105**, 211
Ahn, H. **105**, 199
Aujoulat, M., **105**, 81

Barton, C.N. **105**, 199
Beck, B.D. **105**, 429
Bingham, E. **105**, 429
Birnbaum, L.S. **105**, 391
Boyes, W.K. **105**, 345
Brain, J.D. **105**, 429
Brendel, K. **105**, 285
Brown, L.A.S. **105**, 267

Calabrese, E.J. **105**, 121
Carr, R.L. **105**, 291
Cassee, F.R. **105**, 415
Cavagnaro, J.A., **105**, 1
Chambers, J.E. **105**, 291
Chen, J.J. **105**, 199
Condevaux, F., **105**, 81

Davis, M.E. **105**, 343
Dayan, A., **105**, 59
DeMarini, D.M. **105**, 429
DeRosa, C.T. **105**, 109, 145
Descotes, J., **105**, 31, 81
DeVito, M.J. **105**, 391
Dyer, R.S. **105**, 109

Evans, M.V. **105**, 209

Feron, V.J. **105**, 415
Fisher, R.L. **105**, 285

Gandolfi, A.J. **105**, 285
Gennings, C. **105**, 189
Gerrity, T.R. **105**, 327
Gessner, P.K. **105**, 161
Gilmour, M.I. **105**, 335
Greco, W.R. **105**, 157
Groten, J.P. **105**, 415

Hans Carter, Jr, W. **105**, 181
Hertzberg, R.C. **105**, 137, 199, 429
Hodgson, E. **105**, 211

Johnson, B.L. **105**, 145
Jones, D.P. **105**, 267
Jonker, D. **105**, 415

Kammuller, M.E., **105**, 91
Kavlock, R.J. **105**, 235
Kenyon, E.M. **105**, 225
Kodell, R.L. **105**, 199
Koren, H.S. **105**, 305
Krishnan, K. **105**, 355

Levi, P.E. **105**, 211
Lipinskas, T. **105**, 375
Lippmann, M. **105**, 305

MacPhail, R.C. **105**, 343
Mass, M.J. **105**, 403
Mathews, H.B. **105**, 209
Medinsky, M.A. **105**, 225
Mehendale, H.M. **105**, 251
Michaud, J.-P. **105**, 285
Mumtaz, M.M. **105**, 387

Nesnow, S. **105**, 403

O'Flaherty, E.J. **105**, 429

Pelekis, M. **105**, 355
Plaa, G.L. **105**, 235
Pounds, J.G. **105**, 429
Pryor, G.T. **105**, 345

Raucy, J.L. **105**, 217
Rebert, C.S. **105**, 345
Ross, J.A. **105**, 403
Ryffel, B., **105**, 69
Ryu, D.-Y. **105**, 211

Samet, J.M. **105**, 307
Sauer, J.-M. **105**, 237
Schlesinger, R.B. **105**, 315
Schlosser, P.M. **105**, 225
Schoeny, R. **105**, 283
Schwartz, R.W. **105**, 345
Sexton, K. **105**, 429
Sgro, C., **105**, 23
Silkworth, J.B. **105**, 375
Simmons, J.E. **105**, 111
Sipes, I.G. **105**, 237
Springer, J.A. **105**, 199
Sternberg, P. **105**, 267
Stoner, C.R. **105**, 375
Stoner, G.D. **105**, 403
Svendsgaard, D.J. **105**, 157, 345

Teuschler, L.K. **105**, 137
Thomas, J.A., **105**, 7

van Bladeren, P.J. **105**, 415
Verdier, F., **105**, 81,
Vial, T., **105**, 31

Waters, M.D. **105**, 387

Yang, R.S.H. **105**, 275

Zenick, H. **105**, 283

0020-7101/95/$09.50 © 1995 Elsevier Science Ireland Ltd. All rights reserved

ELSEVIER

Toxicology 105 (1995) 445–450

TOXICOLOGY

Subject index

Volume 105 (1995)

Acetylcholinesterase; Organophosphate; Insecticide; Acute toxicity; Species differences **105**, 291

Acute phase reaction; Interleukin-6; Recombinant human interleukin-6; Megakaryopoiesis; Immune response91-107

Acute toxicity; Organophosphate; Acetylcholinesterase; Insecticide; Species differences **105**, 291

Additivity; Bootstrap; Conservatism; Likelihood ratio; Monte Carlo; Multistage model **105**, 199

Additivity; Synergism; Antagonism; Carcinogen; Promotion; Interaction **105**, 121

Ah receptor; TCDD; Glucocorticoid; Dioxin; Palate **105**, 365

Air pollutant; Asthma; Antigen; Allergy; Immunity **105**, 335

Air pollution; Chemical mixtures; Epidemiology **105**, 307

Air pollution; Risk assessment; Chemical mixtures **105**, 315

Allergy; Asthma; Antigen; Air pollutant; Immunity **105**, 335

Antagonism; Additivity; Synergism; Carcinogen; Promotion; Interaction **105**, 121

Antagonism; Interaction index; Contour of constant response; Response surface; Departures from additivity; Synergism; Isobologram **105**, 181

Antigen; Asthma; Allergy; Air pollutant; Immunity **105**, 335

Antioxidants; Glutathione; Peroxides, detoxication of; Detoxication, role of glutathione in; Apoptosis, redox regulation of; Blood plasma, GSH content in; Demographic factors affecting GSH; Diet, GSH content in **105**, 267

Apoptosis, redox regulation of; Antioxidants; Peroxides, detoxication of; Detoxication, role of glutathione in; Glutathione; Blood plasma, GSH content in; Demographic factors affecting GSH; Diet, GSH content in **105**, 267

Asthma; Allergy; Antigen; Air pollutant; Immunity **105**, 335

Autoimmunity; Cytokines; Interferons; Interleukin-2; G-CSF; GM-CSF; Side-effects; Immune disorders **105**, 31

Benzene; Phenol; Hydroquinone; Competitive inhibition **105**, 225

Benzodioxoles; Synergists; Cytochrome P450; Inhibition; Induction; Methylenedioxyphenyl compounds; Biphasic response **105**, 211

Bioactivation; Risk assessment; Chemical mixtures; Cytochrome P450; Human CYP2E1 **105**, 217

Biological-derived medicines; Safety evaluation; Biotechnology-derived medicines **105**, 59

Biotechnology-derived medicines; Safety evaluation; Biological-derived medicines **105**, 59

Biotechnology-derived products; Immunotoxicity assessment; Safety evaluation **105**, 1

Biotechnology; rDNA-derived products; The new biologies; Toxicologic evaluation **105**, 7

Biphasic response; Synergists; Cytochrome P450; Inhibition; Induction; Methylenedioxyphenyl compounds; Benzodioxoles **105**, 211

Blood plasma, GSH content in; Antioxidants; Peroxides, detoxication of; Detoxication, role of glutathione in; Apoptosis, redox regulation of; Glutathione; Demographic factors affecting GSH; Diet, GSH content in **105**, 267

Bootstrap; Additivity; Conservatism; Likelihood ratio; Monte Carlo; Multistage model **105**, 199

Carbon tetrachloride; Chlordecone; Tissue repair; Dose-response for tissue repair; Thioacetamide; Maximum tolerated doses; Risk assessment **105**, 251

0020-7101/95/$09.50 © 1995 Elsevier Science Ireland Ltd. All rights reserved

Carcinogen; Additivity; Antagonism; Synergism; Promotion; Interaction **105**, 121

Chemical exposure; Chemical mixtures; Risk assesment **105**, 109

Chemical exposure; Chemical mixtures; Toxicokinetics; Mathematical models **105**, 209

Chemical interactions; Risk assessment; Chemical mixtures **105**, 111

Chemical interactions; Risk assessment; Chemical mixtures; Isobolographic analysis **105**, 161

Chemical mixtures; Chemical exposure; Toxicokinetics; Mathematical models **105**, 209

Chemical mixtures; Chemical interactions; Risk assessment; Isobolographic analysis **105**, 161

Chemical mixtures; Departure from additivity; Drug/chemical interaction **105**, 189

Chemical mixtures; Epidemiology; Air pollution **105**, 307

Chemical mixtures; PB-PK/PD modeling; Risk assessment **105**, 275

Chemical mixtures; Respiratory system; Environmental epidemidologist **105**, 305

Chemical mixtures; Risk assesment; Chemical exposure **105**, 109

Chemical mixtures; Risk assessment; Air pollution **105**, 315

Chemical mixtures; Risk assessment; Chemical interactions **105**, 111

Chemical mixtures; Risk assessment; Hazard index; Dose addition; Response addition; Interactions data **105**, 137

Chemical mixtures; Risk assessment; Human CYP2E1; Cytochrome P450; Bioactivation **105**, 217

Chemical mixtures; Risk assessment; Mathematical modelling **105**, 157

Chemical mixtures; Risk assessment; Toxicity **105**, 387

Chemical mixtures; Risk assessment; Toxicodynamics; Interactive mechanisms **105**, 235

Chemical mixtures; Target organ interactions; PB-PK modeling; Chemical toxicity **105**, 343

Chemical toxicity; Target organ interactions; PB-PK modeling; Chemical mixtures **105**, 343

Chlordecone; Tissue repair; Carbon tetrachloride; Dose-response for tissue repair; Thioacetamide; Maximum tolerated doses; Risk assessment **105**, 251

Chlorobenzene; Hearing loss; Trichloroethylene; Toluene; Xylene; Mixtures **105**, 345

Competitive inhibition; Phenol; Hydroquinone; Benzene **105**, 225

Conservatism; Bootstrap; Additivity; Likelihood ratio; Monte Carlo; Multistage model **105**, 199

Contour of constant response; Interaction index; Isobologram; Response surface; Departures from additivity; Synergism; Antagonism **105**, 181

Cytochrome P450; Risk assessment; Chemical mixtures; Human CYP2E1; Bioactivation **105**, 217

Cytochrome P450; Synergists; Biphasic response; Inhibition; Induction; Methylenedioxyphenyl compounds; Benzodioxoles **105**, 211

Cytokine; Knockout mice; Tumor necrosis factor; Interferon **105**, 69

Cytokines; Interferons; Interleukin-2; G-CSF; GM-CSF; Side-effects; Autoimmunity; Immune disorders **105**, 31

Cytokines; Lymphocyte subsets; Monkey; Immunotoxicity **105**, 81

Demographic factors affecting GSH; Antioxidants; Peroxides, detoxication of; Detoxication, role of glutathione in; Apoptosis, redox regulation of; Blood plasma, GSH content in; Glutathione; Diet, GSH content in **105**, 267

Defined/complex mixtures; Study designs; Standard setting **105**, 415

Departure from additivity; Drug/chemical interaction; Chemical mixtures **105**, 189

Departures from additivity; Interaction index; Contour of constant response; Response surface; Isobologram; Synergism; Antagonism **105**, 181

Detoxication, role of glutathione in; Antioxidants; Peroxides, detoxication of; Glutathione; Apoptosis, redox regulation of; Blood plasma, GSH content in; Demographic factors affecting GSH; Diet, GSH content in **105**, 267

Diet, GSH content in; Antioxidants; Peroxides, detoxication of; Detoxication, role of glutathione in; Apoptosis, redox regulation of; Blood plasma, GSH content in; Demographic factors affecting GSH; Glutathione **105**, 267

Dioxin; TCDD; Glucocorticoid; Ah receptor; Palate **105**, 365
Dose addition; Risk assessment; Hazard index; Chemical mixtures; Response addition; Interactions data **105**, 137

Dose-response for tissue repair; Chlordecone; Carbon tetrachloride; Tissue repair; Thioacetamide; Maximum tolerated doses; Risk assessment **105**, 251

Dosimetry; Particle deposition; Particles; Ozone **105**, 327

Drug/chemical interaction; Departure from additivity; Chemical mixtures **105**, 189

Environmental epidemidologist; Respiratory system; Chemical mixtures **105**, 305

Epidemiology; Chemical mixtures; Air pollution **105**, 307

G-CSF; Cytokines; Interferons; Interleukin-2; GM-CSF; Side-effects; Autoimmunity; Immune disorders **105**, 31

Glucocorticoid; TCDD; Dioxin; Ah receptor; Palate **105**, 365

Glutathione; Antioxidants; Peroxides, detoxication of; Detoxication, role of glutathione in; Apoptosis, redox regulation of; Blood plasma, GSH content in; Demographic factors affecting GSH; Diet, GSH content in **105**, 267

GM-CSF; Cytokines; Interferons; Interleukin-2; G-CSF; Side-effects; Autoimmunity; Immune disorders **105**, 31

Hazard index; Risk assessment; Chemical mixtures; Dose addition; Response addition; Interactions data **105**, 137

Hearing loss; Mixtures; Trichloroethylene; Toluene; Xylene; Chlorobenzene **105**, 345

Hematotoxicants; Toxic interactions; PBPK/PD modeling; Physiological pharmacokinetics **105**, 355

Human CYP2E1; Risk assessment; Chemical mixtures; Cytochrome P450; Bioactivation **105**, 217

Hydroquinone; Phenol; Benzene; Competitive inhibition **105**, 225

Immune disorders; Cytokines; Interferons; Interleukin-2; G-CSF; GM-CSF; Side-effects; Autoimmunity **105**, 31

Immune response; Interleukin-6; Recombinant human interleukin-6; Megakaryopoiesis; Acute phase reaction **105**, 91

Immunity; Asthma; Antigen; Air pollutant; Allergy **105**, 335

Immunosuppressive agents; Muromonab CD3; Orthoclone OKT3; Monoclonal antibody; Side-effects **105**, 23

Immunotoxicity assessment; Biotechnology-derived products; Safety evaluation **105**, 1

Immunotoxicity; Lymphocyte subsets; Cytokines; Monkey **105**, 81

Induction; Synergists; Cytochrome P450; Inhibition; Biphasic response; Methylenedioxyphenyl compounds; Benzodioxoles **105**, 211

Inhibition; Synergists; Cytochrome P450; Biphasic response; Induction; Methylenedioxyphenyl compounds; Benzodioxoles **105**, 211

Insecticide; Organophosphate; Acetylcholinesterase; Acute toxicity; Species differences **105**, 291

Interaction; Additivity; Antagonism; Carcinogen; Promotion; Synergism **105**, 121

Interaction index; Isobologram; Contour of constant response; Response surface; Departures from additivity; Synergism; Antagonism **105**, 181

Interactions data; Risk assessment; Hazard index; Dose addition; Response addition; Chemical mixtures **105**, 137

Interactions; Tissue slices; Mixtures; Interspecies **105**, 285

Interactive mechanisms; Risk assessment; Toxicodynamics; Chemical mixtures **105**, 235

Interferon; Knockout mice; Cytokine; Tumor necrosis factor **105**, 69

Interferons; Cytokines; Interleukin-2; G-CSF; GM-CSF; Side-effects; Autoimmunity; Immune disorders **105**, 31

Interleukin-2; Cytokines; Interferons; G-CSF; GM-CSF; Side-effects; Autoimmunity; Immune disorders **105**, 31

Interleukin-6; Recombinant human interleukin-6; Megakaryopoiesis; Immune response; Acute phase reaction **105**, 91

Interspecies extrapolation; Tissue slices; Pesticides **105**, 283

Interspecies; Interactions; Mixtures; Tissue slices **105**, 285

Isobologram; Interaction index; Contour of constant response; Response surface; Departures from additivity; Synergism; Antagonism **105**, 181

Isobolographic analysis; Chemical interactions; Chemical mixtures; Risk assessment **105**, 161

Knockout mice; Cytokine; Tumor necrosis factor; Interferon **105**, 69

Likelihood ratio; Bootstrap; Conservatism; Additivity; Monte Carlo; Multistage model **105**, 199

Liver injury; 2-Nitronaphthalene; Paraquat; Vitamin A; Lung injury; 1-Nitronaphthalene **105**, 237

Lung injury; 2-Nitronaphthalene; Paraquat; Vitamin A; 1-Nitronaphthalene; Liver injury **105**, 237

Lymphocyte subsets; Cytokines; Monkey; Immunotoxicity **105**, 81

Mathematical modelling; Risk assessment; Chemical mixtures **105**, 157

Mathematical models; Chemical mixtures; Toxicokinetics; Chemical exposure **105**, 209

Maximum tolerated doses; Chlordecone; Carbon tetrachloride; Dose-response for tissue repair; Thioacetamide; Tissue repair; Risk assessment **105**, 251

Megakaryopoiesis; Interleukin-6; Recombinant human interleukin-6; Immune response; Acute phase reaction **105**, 91

Methylenedioxyphenyl compounds; Synergists; Cytochrome P450; Inhibition; Induction; Biphasic response; Benzodioxoles **105**, 211

Mixtures; Hearing loss; Trichloroethylene; Toluene; Xylene; Chlorobenzene **105**, 345

Mixtures; Interactions; Tissue slices; Interspecies **105**, 285

Mixtures; Risk assessment; Regulatory decision making; Research needs **105**, 429

Mixtures; Waste sites; Risk; Public health **105**, 145

Monkey; Lymphocyte subsets; Cytokines; Immunotoxicity **105**, 81

Monoclonal antibody; Muromonab CD3; Orthoclone OKT3; Side-effects; Immunosuppressive agents **105**, 23

Monte Carlo; Bootstrap; Conservatism; Likelihood ratio; Additivity; Multistage model **105**, 199

Multistage model; Bootstrap; Conservatism; Likelihood ratio; Monte Carlo; Additivity **105**, 199

Muromonab CD3; Orthoclone OKT3; Monoclonal antibody; Side-effects; Immunosuppressive agents **105**, 29

2-Nitronaphthalene; 1-Nitronaphthalene; Paraquat; Vitamin A; Lung injury; Liver injury **105**, 237

1-Nitronaphthalene; 2-Nitronaphthalene; Paraquat; Vitamin A; Lung injury; Liver injury **105**, 237

Organophosphate; Insecticide; Acetylcholinesterase; Acute toxicity; Species differences **105**, 291

Orthoclone OKT3; Muromonab CD3; Monoclonal antibody; Side-effects; Immunosuppressive agents **105**, 23

Ozone; Dosimetry; Particles; Particle deposition **105**, 327

Palate; TCDD; Glucocorticoid; Ah receptor; Dioxin **105**, 365

Paraquat; 2-Nitronaphthalene; 1-Nitronaphthalene; Vitamin A; Lung injury; Liver injury **105**, 237

Particle deposition; Dosimetry; Particles; Ozone **105**, 327

Particles; Dosimetry; Particle deposition; Ozone **105**, 327

PB-PK modeling; Target organ interactions; Chemical mixtures; Chemical toxicity **105**, 343

PB-PK/PD modeling; Chemical mixtures; Risk assessment **105**, 275

PBPK/PD modeling; Hematotoxicants; Toxic interactions; Physiological pharmacokinetics **105**, 355

Peroxides, detoxication of; Antioxidants; Glutathione; Detoxication, role of glutathione in; Apoptosis, redox regulation of; Blood plasma, GSH content in; Demographic factors affecting GSH; Diet, GSH content in **105**, 267

Pesticides; Tissue slices; Interspecies extrapolation **105**, 283

Phenol; Benzene; Hydroquinone; Competitive inhibition **105**, 225

Physiological pharmacokinetics; Hematotoxicants; PBPK/PD modeling; Toxic interactions **105**, 355

Polychlorinated biphenyls; Toxic equivalency factors (TEFs); 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (TCDD); Polychlorinated dibenzofurans; Risk assessment; Polyhalogenated aromatic hydrocarbons **105**, 391

Polychlorinated dibenzofurans; Toxic equivalency factors (TEFs); 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (TCDD); Risk assessment; Polychlorinated biphenyls; Polyhalogenated aromatic hydrocarbons **105**, 391

Polyhalogenated aromatic hydrocarbons; Toxic equivalency factors (TEFs); 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (TCDD); Polychlorinated dibenzofurans; Polychlorinated biphenyls; Risk assessment **105**, 391

Promotion; Additivity; Antagonism; Carcinogen; Synergism; Interaction **105**, 121

Public health; Waste sites; Risk; Mixtures **105**, 145

rDNA-derived products; Biotechnology; The new biologies; Toxicologic evaluation **105**, 7

Recombinant human interleukin-6; Interleukin-6; Megakaryopoiesis; Immune response; Acute phase reaction **105**, 91

Regulatory decision making; Risk assessment; Mixtures; Research needs **105**, 429

Research needs; Risk assessment; Regulatory decision making; Mixtures **105**, 429

Respiratory system; Chemical mixtures; Environmental epidemidologist **105**, 305

Response addition; Risk assessment; Hazard index; Dose addition; Chemical mixtures; Interactions data **105**, 137

Response surface; Interaction index; Contour of constant response; Isobologram; Departures from additivity; Synergism; Antagonism **105**, 181

Risk assesment; Chemical mixtures; Chemical exposure **105**, 109

Risk assessment; Air pollution; Chemical mixtures **105**, 315

Risk assessment; Chemical interactions; Chemical mixtures; Isobolographic analysis **105**, 161

Risk assessment; Chemical mixtures; Chemical interactions **105**, 111

Risk assessment; Chemical mixtures; Hazard index; Dose addition; Response addition; Interactions data **105**, 137

Risk assessment; Chemical mixtures; Mathematical modelling **105**, 157

Risk assessment; Chemical mixtures; Toxicity **105**, 387

Risk assessment; Chemical mixtures; Toxicodynamics; Interactive mechanisms **105**, 235

Risk assessment; Chlordecone; Carbon tetrachloride; Dose-response for tissue repair; Thioacetamide; Maximum tolerated doses; Tissue repair **105**, 251

Risk assessment; Human CYP2E1; Chemical mixtures; Cytochrome P450; Bioactivation **105**, 217

Risk assessment; Mixtures; Regulatory decision making; Research needs **105**, 429

Risk assessment; PB-PK/PD modeling; Chemical mixtures **105**, 275

Risk assessment; Toxic equivalency factors (TEFs); 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (TCDD); Polychlorinated dibenzofurans; Polychlorinated biphenyls; Polyhalogenated aromatic hydrocarbons **105**, 391

Risk; Waste sites; Mixtures; Public health **105**, 145

Safety evaluation; Biological-derived medicines; Biotechnology-derived medicines **105**, 59

Safety evaluation; Immunotoxicity assessment; Biotechnology-derived products **105**, 1

Side-effects; Cytokines; Interferons; Interleukin-2; G-CSF; GM-CSF; Autoimmunity; Immune disorders **105**, 31

Side-effects; Muromonab CD3; Orthoclone OKT3; Monoclonal antibody; Immunosuppressive agents **105**, 23

Species differences; Organophosphate; Acetylcholinesterase; Acute toxicity; Insecticide **105**, 291

Standard setting; Study designs; Defined/complex mixtures **105**, 415

Study designs; Defined/complex mixtures; Standard setting **105**, 415

Synergism; Additivity; Antagonism; Carcinogen; Promotion; Interaction **105**, 121

Synergism; Interaction index; Contour of constant response; Response surface; Departures from additivity; Isobologram; Antagonism **105**, 181

Synergists; Biphasic response; Cytochrome P450; Inhibition; Induction; Methylenedioxyphenyl compounds; Benzodioxoles **105**, 211

Target organ interactions; Chemical mixtures; PB-PK modeling; Chemical toxicity **105**, 343

TCDD; Dioxin; Glucocorticoid; Ah receptor; Palate **105**, 365

2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (TCDD); Toxic equivalency factors (TEFs); Risk assessment; Polychlorinated dibenzofurans; Polychlorinated biphenyls; Polyhalogenated aromatic hydrocarbons **105**, 391

The new biologies; Biotechnology; rDNA-derived products; Toxicologic evaluation **105**, 7

Thioacetamide; Chlordecone; Carbon tetrachloride; Dose-response for tissue repair; Tissue repair; Maximum tolerated doses; Risk assessment **105**, 251

Tissue repair; Chlordecone; Carbon tetrachloride; Dose-response for tissue repair; Thioacetamide; Maximum tolerated doses; Risk assessment **105**, 251

Tissue slices; Interactions; Mixtures; Interspecies **105**, 285

Tissue slices; Interspecies extrapolation; Pesticides **105**, 283

Toluene; Hearing loss; Trichloroethylene; Mixtures; Xylene; Chlorobenzene **105**, 345

Toxic equivalency factors (TEFs); Risk assessment; 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (TCDD); Polychlorinated dibenzofurans; Polychlorinated biphenyls; Polyhalogenated aromatic hydrocarbons **105**, 391

Toxic interactions; Hematotoxicants; PBPK/PD modeling; Physiological pharmacokinetics **105**, 355

Toxicity; Risk assessment; Chemical mixtures **105**, 387

Toxicodynamics; Risk assessment; Chemical mixtures; Interactive mechanisms **105**, 235

Toxicokinetics; Chemical mixtures; Chemical exposure; Mathematical models **105**, 209

Toxicologic evaluation; Biotechnology; rDNA-derived products; The new biologies **105**, 7

Trichloroethylene; Hearing loss; Mixtures; Toluene; Xylene; Chlorobenzene **105**, 345

Tumor necrosis factor; Knockout mice; Cytokine; Interferon **105**, 69

Vitamin A; 2-Nitronaphthalene; Paraquat; 1-Nitronaphthalene; Lung injury; Liver injury **105**, 237

Waste sites; Mixtures; Risk; Public health **105**, 145

Xylene; Hearing loss; Trichloroethylene; Toluene; Mixtures; Chlorobenzene **105**, 345